

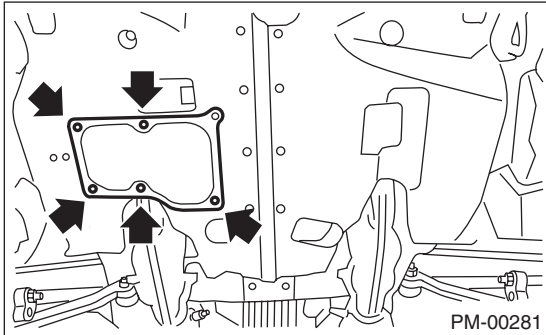
### 4. Engine Oil Filter

#### A: REPLACEMENT

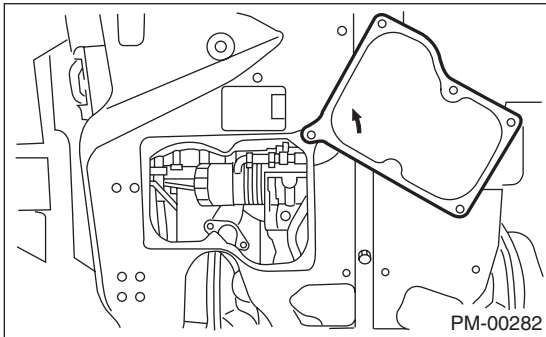
##### CAUTION:

**Be careful not to spill the engine oil on exhaust pipe to prevent it from emitting smoke or fire. If engine oil is spilled on the exhaust pipe, wipe it off completely.**

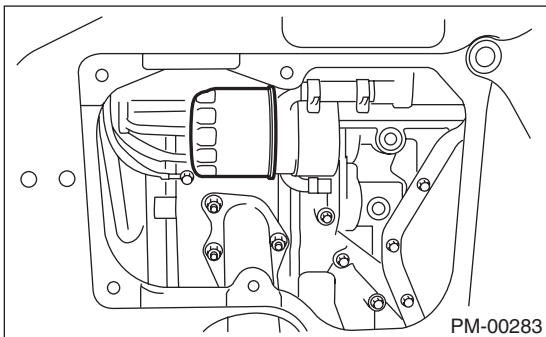
- 1) Set the vehicle on a lift.
- 2) Lift up the vehicle.
- 3) Drain the engine oil. <Ref. to LU(H6DO)-9, REPLACEMENT, Engine Oil.>
- 4) Remove the service hole cover clip.



- 5) Rotate the service hole cover in the direction of the arrow.



- 6) Remove the oil filter using ST.  
ST 4985447000 OIL FILTER WRENCH



- 7) Clean the oil filter installing surface of oil cooler.
- 8) Obtain a new oil filter and apply a thin coat of engine oil to the seal rubber.
- 9) Install the oil filter turning it by hand, being careful not to damage the seal rubber.

- 10) Tighten more (approx. 3/4 turn) after the seal rubber contacts the oil cooler. When using a torque wrench, tighten to 14 N·m (1.4 kgf-m, 10.3 ft-lb).

- 11) Install the service hole cover.

- 12) Lower the vehicle.

- 13) Refill the engine oil. <Ref. to LU(H6DO)-9, INSPECTION, Engine Oil.>

- 14) After installing the oil filter, run the engine and make sure that no oil is leaking around seal rubber.

##### NOTE:

The filter element and filter case are permanently jointed; therefore, interior cleaning is not necessary.

- 15) Check the engine oil level. <Ref. to LU(H6DO)-9, INSPECTION, Engine Oil.>